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Form 1449/PTO

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/575,194
Filing Date	10-07-2004
First Named Inventor	Richard Yodice
Art Unit	3748
Examiner Name	Not yet assigned
Attorney Docket Number	31363.04037

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,404,795	09/20/1983	Oishi, et al.	
		US- 4,437,606	03/20/1984	Graser	
		US- 4,477,417	10/16/1984	Domestle et al.	
		US- 4,537,606	08/27/1985	Itoh et al.	
		US- 4,902,309	02/20/1990	Hempenshall	
		US- 6,467,257	10/22/2002	Khair et al.	
		US- 6,503,296	01/07/2003	Vieglund et al.	
		US- 6,602,822	08/05/2003	Noda et al.	
		US- 6,615,580	09/09/2003	Khair et al.	
		US- 6,622,480	09/23/2003	Tashiro et al.	
		US- 6,637,204	10/28/2003	Ellmer et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ² Number ³ Kind Code ⁴ (if known)				
		DE 10137050	02/28/2002	Bosch GmbH		
		EP 151558	08/14/1985	Unikat AB		
		EP 1020620	07/19/2000	Volkswagen Aktiengesellsc		
		EP 1159515	12/05/2001	Johnson Matthey Public		
		EP 1304458	04/23/2003	Ford Global Technologies		
		EP 1333169	08/06/2003	J Eberspacher GmbH		

Examiner Signature

Jonathan Matthias/

Date Considered

12/15/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST-16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 4

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Application Number	10/575,194
Filing Date	October 7, 2004
First Named Inventor	Richard Yodice
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Examiner Name	Not yet assigned
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U. S. PATENT DOCUMENTS

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		EP 1350934	10/08/2003	Nissan Motor Company		
		GB 892659	03/28/1962	Schweizerische Lokomotiv		
		JP 2002188427	07/05/2002	Kawamura Hideo		✓
		JP 2002276338	09/25/2002	Isuzu Motors Limited		✓
		JP 2005504207	02/10/2005	Robert Bosch		✓
		WO 02/14657	02/21/2002	Englehard Corp.		

Examiner
Signature

/Jonathan Matthias/

Date _____

Considered

12/15/2008

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First Named Inventor	Richard Yodice
Art Unit	3748
Examiner Name	not yet assigned
Attorney Docket Number	31363.04037

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Attorney Docket Number	31363.04037
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12/15/2008

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the form may be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND REQUESTS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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